

ABSTRACT OF THE DISCLOSURE

A low soot, low smoke candle that in one embodiment is made of renewable resource material such as plant source material. The candle may include plant source 5 triglycerides and free fatty acids. The free fatty acids may be plant source or other source. Lower iodine value source materials provide highly saturated triglycerides and free fatty acids that in turn are low soot, low smoke. Iodine values of 10 or less down to 1 and 0.5 or less are 10 taught. Use of agricultural "waste" material provides economically priced source material.